

View Online at <https://aerobasegroup.com/nsn/5307-00-896-6352>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.750 inches nut thread and 0.770 inches nut thread

Shoulder Diameter:

Between 0.331 inches and 0.335 inches

Shoulder Length:

Between 0.170 inches and 0.210 inches

Thready Qty Per Inch (tpi):

18 stud thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.312 inches stud thread

Stud End Shank Length:

Between 1.790 inches and 1.850 inches

Stud End Shank Diameter:

Between 0.236 inches and 0.240 inches

Special Features:

4 shoulders, two close together 0.480-0.520 in. Lg; each end; space between two shoulders 0.110-0.120 both ends; pd after plating 0.3840-0.3855 in. Thd a

Material:

Steel comp 8740

Material Specification:

Ams 7456 assn standard single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Uns nut thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A051a0